

WHAT IS CLAIMED:

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1. A uniformly shaped snack chip having raised surface features, comprising:
- from about 12% to about 40% large surface features;
  - from about 20% to about 40% medium surface features; and
  - from about 25% to about 60% small surface features.

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2. A uniformly shaped snack chip wherein:
- the average thickness of the snack chip is from about 1 mm to about 3 mm;
  - the average thickness of raised surface features is from about 2.3 mm to about 3.2 mm;
  - the maximum thickness of the chip is less than about 5.5 mm; and
  - the coefficient of variation of the chip thickness is greater than about 15%.

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3. The chip of Claim 2, wherein the maximum thickness of the chip is from about 3 mm to about 5.5 mm.

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4. The chip of Claim 2, wherein the coefficient of variation of the chip thickness is from about 15% to about 40%.

5. The chip of Claim 2, wherein the coefficient of variation of the chip thickness is from about 15% to about 40%.

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6. A uniformly shaped snack piece, wherein the snack piece comprises from about 5 to about 35 surface features per gram of snack piece.

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7. The snack piece of Claim 6, having a surface roughness of from about 1.5 to about 7 mm.

8. The snack piece of Claim 6, having a bubble wall thickness of greater than about 0.1 mm.

9. The snack piece of Claim 6, having a total volume occupied by solids greater than about 45%.

10. The snack piece of Claim 6, having interior voids with a length of from about 1 to about 12 mm, and a height of from about 0.2 to about 2.5 mm.

11. The snack chip of Claim 1, having:

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- a. a glass transition temperature of from about 165 to about 275°F at a snack chip relative humidity of from about 2 to about 4%;
- b. a glass transition temperature of from about 180 to about 275°F at a snack chip relative humidity of from about 6 to about 9%; and
- 5 c. a glass transition temperature of from about 150 to about 235°F at a snack chip relative humidity of from about 20 to about 30%.

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